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Please amend claim 1 as follows:

1. (Once amended) A wall designed to resist lateral forces imposed on a building incorporating said wall, said wall comprising:
- an underlying structural component that is part of said building, and a bottom plate resting on and connected to said underlying structural component of said building;
 - a plurality of vertically-disposed studs resting on and connected to said bottom plate;
 - a top plate resting on and connected to said vertically-disposed studs;
 - a shear-resisting assembly connected to said top plate and also connected to said underlying structural component and disposed between said top plate and said underlying structural component, said shear-resisting assembly including,
 - a planar shear-resisting element, said planar shear-resisting element having a proximal face and a distal face, a top edge, a bottom edge and first and second side edges, said shear-resisting assembly also including,
 - a top strut connected to said top edge of said shear-resisting element, and disposed substantially parallel to said top plate of said wall,
 - a bottom strut connected to said bottom edge of said shear-resisting element,
 - a first chord connected to said first side edge of said shear-resisting element, and
 - a second chord connected to said second side edge of said shear-resisting element; and wherein
- fasteners having a threaded shank portion are inserted through said top strut of said shear-resisting assembly and into said top plate to connect said shear resisting assembly to said top plate.

Please add the following additional claims:

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The wall of claim 1, further comprising:

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- 1 a. first and second anchor bolts that are anchored to said underlying structural component;
- b. first and second holdowns that receive and are connected to said first and second anchor bolts, respectively, and are also connected to
- 5 said first and second chords, respectively.

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36. A wall designed to resist lateral forces imposed on a building incorporating said wall, said wall comprising:
- a. an underlying structural component that is part of said building, and
- 10 a bottom plate resting on and connected to said underlying structural component of said building;
- b. a plurality of vertically-disposed studs resting on and connected to said bottom plate;
- c. a top plate resting on and connected to said vertically-disposed studs;
- 15 d. a shear-resisting assembly connected to said top plate and also connected to said underlying structural component and disposed between said top plate and said underlying structural component, said shear-resisting assembly including,
- 20 1. a planar shear-resisting element, said planar shear-resisting element having a proximal face and a distal face, a top edge, a bottom edge and first and second side edges, said shear-resisting assembly also including,
- 25 2. a top strut connected to said top edge of said shear-resisting element, and disposed substantially parallel to said top plate of said wall,
3. a bottom strut connected to said bottom edge of said shear-resisting element,
- 30 4. a first chord connected to said first side edge of said shear-resisting element, and
5. a second chord connected to said second side edge of said shear-resisting element; and wherein
- said shear-resisting assembly rests directly on said underlying structural component and said first and second chords of said
- 35 shear-resisting assembly rest directly on said underlying structural component.

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37. The wall of claim 36, wherein:
said first and second chords are formed from wood.
- 5 5 5
38. The wall of claim 36, further comprising:
a. first and second anchor bolts that are anchored to said underlying structural component;
b. first and second holdowns that receive and are connected to said first and second anchor bolts, respectively, and are also connected to said first and second chords, respectively.
- 10 6 6
39. The wall of claim 37, further comprising:
a. first and second anchor bolts that are anchored to said underlying structural component;
b. first and second holdowns that receive and are connected to said first and second anchor bolts, respectively, and are also connected to said first and second chords, respectively.
- 15 7 7
40. A wall designed to resist lateral forces imposed on a building
- 20 incorporating said wall, said wall comprising:
a. an underlying structural component that is part of said building, and a bottom plate resting on and connected to said underlying structural component of said building;
b. a plurality of vertically-disposed studs resting on and connected to said bottom plate;
c. a top plate resting on and connected to said vertically-disposed studs;
d. a shear-resisting assembly connected to said top plate and also connected to said underlying structural component and disposed between said top plate and said underlying structural component, said shear-resisting assembly including,
1. a planar shear-resisting element, said planar shear-resisting element having a proximal face and a distal face, a top edge, a bottom edge and first and second side edges, said shear-resisting assembly also including,
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- 1 2. a top strut connected to said top edge of said shear-resisting
 element, and disposed substantially parallel to said top plate of
 said wall,
 3. a bottom strut connected to said bottom edge of said
5 shear-resisting element,
 4. a first chord connected to said first side edge of said
 shear-resisting element, and
 5. a second chord connected to said second side edge of said
 shear-resisting element; and wherein

10 said shear-resisting assembly rests directly on said underlying
 structural component and said first and second chords of said
 shear-resisting assembly rest on standoff plates resting directly on said
 underlying structural component.

15 41. The wall of claim 40, wherein:
 said first and second chords are formed from wood.

20 42. The wall of claim 40, further comprising:
 a. first and second anchor bolts that are anchored to said underlying
 structural component;
 b. first and second holdowns that receive and are connected to said
 first and second anchor bolts, respectively, and are also connected to
 said first and second chords, respectively.

25 43. The wall of claim 41, further comprising:
 a. first and second anchor bolts that are anchored to said underlying
 structural component;
 b. first and second holdowns that receive and are connected to said
 first and second anchor bolts, respectively, and are also connected to
30 said first and second chords, respectively.

35 44. A wall designed to resist lateral forces imposed on a building
 incorporating said wall, said wall comprising:
 a. an underlying structural component that is part of said building, and
 a bottom plate resting on and connected to said underlying structural
 component of said building;

- 1 b. a plurality of vertically-disposed studs resting on and connected to
said bottom plate;
- c. a top plate resting on and connected to said vertically-disposed
studs;
- 5 d. a shear-resisting assembly connected to said top plate and also
connected to said underlying structural component and disposed
between said top plate and said underlying structural component, said
shear-resisting assembly including,
- 10 1. a planar shear-resisting element, said planar shear-resisting
element having a proximal face and a distal face, a top edge, a
bottom edge and first and second side edges, said
shear-resisting assembly also including,
2. a top strut connected to said top edge of said shear-resisting
element, and disposed substantially parallel to said top plate of
said wall,
- 15 3. a bottom strut connected to said bottom edge of said
shear-resisting element,
4. a first chord connected to said first side edge of said
shear-resisting element, and
- 20 5. a second chord connected to said second side edge of said
shear-resisting element;
- e. first and second anchor bolts that are anchored to said underlying
structural component;
- f. first and second holdowns that receive and are connected to said
25 first and second anchor bolts, respectively, and are also connected to
said first and second chords, respectively, by fasteners having
threaded shank portions.

30 45. The wall of claim 44, wherein:
said threaded fasteners are inserted only a selected distance into said
first and second chords without passing all the way through said first
and second chords.

35 46. A wall designed to resist lateral forces imposed on a building
incorporating said wall, said wall comprising:

- 1 a. an underlying structural component that is part of said building, and
a bottom plate resting on and connected to said underlying structural
component of said building;
- 5 b. a plurality of vertically-disposed studs resting on and connected to
said bottom plate;
- c. a top plate resting on and connected to said vertically-disposed
studs;
- d. a shear-resisting assembly connected to said top plate and also
connected to said underlying structural component and disposed
10 between said top plate and said underlying structural component, said
shear-resisting assembly including,
- 15 1. a planar shear-resisting element, said planar shear-resisting
element having a proximal face and a distal face, a top edge, a
bottom edge and first and second side edges, said
shear-resisting assembly also including,
- 20 2. a top strut connected to said top edge of said shear-resisting
element, and disposed substantially parallel to said top plate of
said wall,
3. a bottom strut connected to said bottom edge of said
shear-resisting element,
4. a first chord connected to said first side edge of said
shear-resisting element, and
5. a second chord connected to said second side edge of said
shear-resisting element; and wherein
- 25 said planar shear resisting element is made from wood and edge
fasteners having a shank portion connect said top strut, said bottom
strut, said first chord and said second chord to said shear-resisting
element, and boundary edging members disposed on said
shear-resisting element at said first and second side edges are pierced
30 by said shank portions of said edge fasteners and thereby strengthen
the connection made by said edge fasteners.

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47. The wall of claim 46, wherein:
35 said boundary edging members are u-shaped channels, having a pair of
legs joined by a central member that embrace said shear-resisting

1 element, each of said edge fasteners passing through each of said legs
of said u-shaped channels.

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48. The wall of claim 13, further comprising:
5 a. first and second anchor bolts that are anchored to said underlying
structural component;
b. first and second holdowns that receive and are connected to said
first and second anchor bolts, respectively, and are also connected to
said first and second chords, respectively.

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49. The wall of claim 14, further comprising:
a. first and second anchor bolts that are anchored to said underlying
structural component;
b. first and second holdowns that receive and are connected to said
15 first and second anchor bolts, respectively, and are also connected to
said first and second chords, respectively.

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50. A wall designed to resist lateral forces imposed on a building
incorporating said wall, said wall comprising:
20 a. an underlying structural component that is part of said building, and
a bottom plate resting on and connected to said underlying structural
component of said building;
b. a plurality of vertically-disposed studs resting on and connected to
said bottom plate;
25 c. a top plate resting on and connected to said vertically-disposed
studs;
d. a shear-resisting assembly connected to said top plate and also
connected to said underlying structural component and disposed
between said top plate and said underlying structural component, said
30 shear-resisting assembly including,

1. a planar shear-resisting element, said planar shear-resisting
element having a proximal face and a distal face, a top edge, a
bottom edge and first and second side edges, said
shear-resisting assembly also including,

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